

Agency Reference #:

Date Received:

Circulated by:

(local govt. or agency)

Project Tracking Number:

Washington State **JOINT AQUATIC RESOURCES PERMIT APPLICATION (JARPA)** Form

Step 1: Get Ready	Step 2: Complete Form	Step 3: Check Work	Step 4: Copy and Send In
Go to www.epermitting.org for correct form and instructions .	Use black ink . Check correct permit boxes.	Use internet "Help" buttons to answer questions completely.	Use final review checklist at www.epermitting.org .
			See JARPA Contacts at www.epermitting.org for correct mailing addresses.

- ☐ Fish Habitat Enhancement Projects per RCW 77.55.181. You must submit copy of completed JARPA form and Fish Habitat Enhancement JARPA Addition to your Local Government Planning Dep't and WA Dep't of Fish and Wildlife (WDFW) Area Habitat Biologist on same day. Note for Local Governments: You must submit comments to WDFW within 15 working days.

Based on instructions at www.epermitting.org, I am sending copies of this application to the following: (check all that apply)

- ☐ Local Government for Shoreline: ☐ [Substantial Development](#) ☐ [Conditional Use](#) ☐ [Variance](#) ☐ Exemption ☐ Revision
☐ [Floodplain Management](#) ☐ Critical Areas Ordinance
- ☒ Washington Department of Fish and Wildlife for [Hydraulic Project Approval](#) (Submit 2 copies to WDFW Region)
- ☐ Washington Department of Ecology for [401 Water Quality Certification](#) (to Regional Office-Federal Permit Unit)
- ☐ Washington Department of Natural Resources for [Aquatic Resources Use Authorization Notification](#)
- ☐ Corps of Engineers for: ☐ [Section 404](#) permit ☐ [Section 10](#) permit
- ☐ Coast Guard for: ☐ [General Bridge Act Permit](#) ☐ [Private Aids to Navigation](#) (for non-bridge projects)
- ☐ For Department of Transportation projects only: This project will be designed to meet conditions of the most current Ecology/Department of Transportation Water Quality Implementing Agreement

PROJECT TITLE:**Spears Unit Mill Pond Stand Pipe Replacement****PROJECT DESCRIPTION:**

The water control gate valve / stand pipe on the Spears millpond has rusted out and needs replaced. A stand pipe to release water at high levels will be installed.

SECTION A - Use for all permits covered by this application. Be sure to ALSO complete Section C (Signature Block) for all permit applications.

help 1. APPLICANT				
Washington Department of Fish & Wildlife – Cowlitz Wildlife Area				
MAILING ADDRESS				
PO BOX 758				
WORK PHONE	E-MAIL ADDRESS	HOME PHONE	FAX #	
360.496.6223	grabsmjg@dfw.wa.gov		360.496.6223	
If an agent is acting for the applicant during the permit process, complete #2. Be sure agent signs Section C (Signature Block) for all permit applications				
help 2. AUTHORIZED AGENT				
MAILING ADDRESS				
WORK PHONE	E-MAIL ADDRESS	HOME PHONE	FAX #	
help 3. Relationship of applicant to property: <input type="checkbox"/> OWNER <input type="checkbox"/> PURCHASER <input type="checkbox"/> LESSEE <input checked="" type="checkbox"/> <u>Manager</u>				
help 4. Name, address and phone number of property owner(s) if other than applicant:				
Tacoma Power, 3628 SO 35 th ST, Tacoma WA, 98409-3192 (253.502.8362)				
help 5. Location (street address, including city, county and zip code, where proposed activity exists or will occur)				
help Local government with jurisdiction (city or county) <u>Lewis County</u>				
help Waterbody you are working in		help Tributary of		help WRIA #
Manmade Pond & Siler Creek		Cowlitz River		26
help Is this waterbody on the 303(d) List <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				
If YES, what parameter(s)?		help Shoreline designation		
		Conservancy		
		help Zoning designation		
		81 ag – not cultivated		
¼ Section	Section	Township	Range	Government Lot
SE	20	12N	7E	
help DNR stream type if known <u>F</u>				

<div style="background-color: #f0f0f0; padding: 2px; margin-bottom: 5px;">help Latitude and Longitude:</div> <div style="text-align: center;">46.512361N / 121.951222W</div>	<div style="background-color: #f0f0f0; padding: 2px; margin-bottom: 5px;">help Tax Parcel Number</div> <div style="text-align: center;">031866006034</div>
<div style="background-color: #f0f0f0; padding: 2px; margin-bottom: 5px;">help 6. Describe (a) the current use of the property, (b) structures existing on the property, and (c) existing environmental conditions. Have you completed any portion of the proposed activity on this property? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</div> <p>For any portion of the proposed activity already completed on this property, indicate month and year of completion.</p> <p>The property was purchased to meet Tacoma Power's mitigation requirements under their FERC license and no structures exist on the property. The property was selected because of the existing millpond and its potential to provide optimal wetland habitat and forage pastures for wildlife. Its only source of recharge is flood events and drafting in accordance with the water right. The pond levels have decreased extensively in the last few years and emergent vegetation is beginning to compromise the ponds value and deep-water habitat.</p>	
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="background-color: #f0f0f0; padding: 2px;">help Is the property agricultural land? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</div> <div style="background-color: #f0f0f0; padding: 2px;">help Are you a USDA program participant? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</div> </div>	
<div style="background-color: #f0f0f0; padding: 2px; margin-bottom: 5px;">help 7a. Describe the proposed work that needs aquatic permits: Complete plans and specifications should be provided for <u>all</u> work waterward of the ordinary high water mark or line, including types of equipment to be used. If applying for a shoreline permit, describe <u>all</u> work within and beyond 200 feet of the ordinary high water mark. If you have provided attached materials to describe your project, you still must summarize the proposed work here. Attach a separate sheet if additional space is needed.</div> <p>The existing water control gate valve / stand pipe has failed due to attrition. A new stand pipe needs to be installed. The scope of the work is to slowly drain the pond by removing the beaver dam that is now maintaining pond levels from around the old gate valve / stand pipe. The water will flow into the breach around the old outflow and into Siler Creek reducing the water levels in the pond so the work can be completed without adverse impacts to Siler Creek. A new standpipe will be installed.</p> <p>PREPARATION OF DRAWINGS: See sample drawings and guidance for completing the drawings. ONE SET OF ORIGINAL OR GOOD QUALITY REPRODUCIBLE DRAWINGS MUST BE ATTACHED. NOTE: Applicants are encouraged to submit photographs of the project site, but these DO NOT substitute for drawings. THE CORPS OF ENGINEERS AND COAST GUARD REQUIRE DRAWINGS ON 8-1/2 X 11 INCH SHEETS. LARGER DRAWINGS MAY BE REQUIRED BY OTHER AGENCIES.</p>	
<div style="background-color: #f0f0f0; padding: 2px; margin-bottom: 5px;">help 7b. Describe the purpose of the proposed work and why you want or need to perform it at the site. Please explain any specific needs that have influenced the design.</div> <p>The property was purchased to meet Tacoma Power's mitigation requirements under their FERC license. The millpond at the Spears Unit is the reason the property was purchased. The millpond provides deep-water habitat for wintering waterfowl. Unfortunately, optimal water levels cannot be maintained due to failure of the water control structure and emergent vegetation is now beginning to colonize the pond and reduce the available habitat. Replacing the failed water control gate valve / stand pipe will allow the recharging of the pond, which will suppress the vegetation and improve water quality.</p>	
<div style="background-color: #f0f0f0; padding: 2px; margin-bottom: 5px;">help 7c. Describe the potential impacts to characteristic uses of the water body. These uses may include fish and aquatic life, water quality, water supply, recreation and aesthetics. Identify proposed actions to avoid, minimize, and mitigate detrimental impacts and provide proper protection of fish and aquatic life. Identify which guidance documents you have used. Attach a separate sheet if additional space is needed.</div> <p>Siler Creek is water type F due to its connectivity with the Cowlitz River. No work is being conducted in the bed of Siler Creek though the outflow culvert will / does deliver to Siler Creek. The top of the outflow culvert is approximately even with the OHW mark of Siler Creek. Sedimentation related impacts are the only adverse impacts associated with this project and will be avoided by reducing water levels gradually before the start of the project. Straw bales will be used to ensure the project does not deliver sediment to Siler Creek. Also, work will be conducted in stages (see drawings) so that the pond water does not drain through the cut in the road / bank. In essence, the first stage involves removing half of the road / bank (pond side), the existing water control system, placing the new stand pipe and repairing the bank. The second stage involves removing the other half of the road / bank (Siler Creek side), removing the old outflow pipe and placing the new one and repairing the bank. Finally the side of the bank will be armored, seeded and straw spread to prevent future erosion events.</p>	
<div style="background-color: #f0f0f0; padding: 2px; margin-bottom: 5px;">help 7d. For <u>in-water</u> construction work, will your project be in compliance with the State of Washington water quality standards for turbidity (WAC 173-201A-410)? <input type="checkbox"/> YES <input type="checkbox"/> NO</div>	
<div style="background-color: #f0f0f0; padding: 2px; margin-bottom: 5px;">help 8. Will the project be constructed in stages? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</div> <p>Proposed starting date: August 2009</p> <p>Estimated duration of activity: 2 weeks</p>	
<div style="background-color: #f0f0f0; padding: 2px; margin-bottom: 5px;">help 9. Check if any temporary or permanent structures will be placed:</div> <p><input type="checkbox"/> Waterward of the ordinary high water mark or line for fresh or tidal waters AND/OR</p> <p><input type="checkbox"/> Waterward of the mean higher high water for tidal waters?</p>	

help 10. Will fill material (rock, fill, bulkhead, or other material) be placed:
☐ Waterward of the ordinary high water mark or line for fresh waters?
If **YES**, VOLUME (cubic yards) / AREA (acres)
☐ Waterward of the mean higher high water for tidal waters?
If **YES**, VOLUME (cubic yards) / AREA (acres)

help 11. Will material be placed in wetlands? ☐ YES ☒ NO
If **YES**:
help A. Impacted area in acres:
help B. Has a delineation been completed? If **YES**, please submit with application. ☐ YES ☐ NO
help C. Has a wetland report been prepared? If **YES**, please submit with application ☐ YES ☐ NO
help D. Type and composition of fill material (e.g., sand, etc.)
help E. Material source:
help F. List all soil series (type of soil) located at the project site, and indicate if they are on the county's list of hydric soils. Soils information can be obtained from the natural Resources Conservation Service (NRCS).

help G. WILL PROPOSED ACTIVITY CAUSE FLOODING OR DRAINING OF WETLANDS? ☐ YES ☒ NO
If **YES**, IMPACTED AREA IS ACRES OF DRAINED WETLANDS.
NOTE: If your project will impact greater than 1/10 of an acre of wetland, submit a mitigation plan to the Corps and Ecology for approval along with the JARPA form.
NOTE: A 401 water quality certification may be required from Ecology in addition to an approved mitigation plan if your project wetland impacts are greater than 1/10 acre in size. Please submit the JARPA form and mitigation plan to Ecology for 401 certification review.

help 12. Stormwater Compliance: This project is (or will be) designed to meet ecology's most current stormwater manual, or an Ecology approved local stormwater manual. ☐ YES ☐ NO
If **YES** – Which manual will your project be designed to meet?
help If **NO** – For Clean Water Act Section 401 and 404 permits only – Please submit to Ecology for approval, along with this JARPA application, documentation that demonstrates the stormwater runoff from your project or activity will comply with the water quality standards, WAC 173-201(A)

help 13. Will excavation or dredging be required in water or wetlands? ☐ YES ☒ NO
If **YES**:
A. Volume: (cubic yards) /area (acre)
B. Composition of material to be removed:
C. Disposal site for excavated material:
D. Method of dredging:

help 14. Has the State Environmental Policy Act (SEPA) been completed ☒ YES ☐ NO – exempt under WAC 197-11-800
SEPA Lead Agency: WDFW
SEPA Decision: DNS, MDNS, EIS, Adoption, Exemption Decision Date (end of comment period)
SUBMIT A **COPY OF YOUR SEPA DECISION LETTER** TO WDFW AS REQUIRED FOR A COMPLETE APPLICATION

help 15. List other Applications, approvals or certifications from other federal, state or local agencies for any structures, construction discharges or other activities described in the application (i.e. preliminary plat approval, health district approval, building permit, SEPA review, federal energy regulatory commission license (FERC), Forest practices application, etc.). Also, indicate whether work has been completed and indicate all existing work on drawings. **NOTE:** For use with Corps Nationwide Permits, identify whether your project has or will need an NPDES permit for discharging wastewater and/or stormwater.

TYPE OF APPROVAL	ISSUING AGENCY	IDENTIFICATION NO.	DATE OF APPLICATION	DATE APPROVED	COMPLETED?

- help** 16. Has any agency denied approval for the activity you're applying for or for any activity directly related to the activity described herein?
☐ YES ☒ NO
If **YES**, explain:

SECTION B - Use for Shoreline and Corps of Engineers permits only:

- help** 17a. Total cost of project. This means the fair market value of the project, including materials, labor, machine rentals, etc.

- help** 17b. If a project or any portion of a project receives funding from a federal agency, that agency is responsible for ESA consultation. Please indicate if you will receive federal funds and what federal agency is providing those funds.

FEDERAL FUNDING ☐ YES ☐ NO If **YES**, please list the federal agency.

- help** 18. Local government with jurisdiction:

- help** 19. Provide names, addresses and telephone numbers of adjoining property owners, lessees, etc. **Please note:** *Shoreline Management Compliance may require additional notice – consult your local government.*

NAME	ADDRESS	PHONE NUMBER

SECTION C - This section MUST be completed for any permit covered by this application

help 20. Application is hereby made for a permit or permits to authorize the activities described herein. I certify that I am familiar with the information contained in this application, and that to the best of my knowledge and belief, such information is true, complete, and accurate. I further certify that I possess the authority to undertake the proposed activities. I hereby grant to the agencies to which this application is made, the right to enter the above-described location to inspect the proposed, in-progress or completed work. I agree to start work **ONLY** after all necessary permits have been received.


SIGNATURE OF APPLICANT

DATE
June 5, 2009

SIGNATURE OF AUTHORIZED AGENT

DATE

I HEREBY DESIGNATE _____ TO ACT AS MY AGENT IN MATTERS RELATED TO THIS APPLICATION FOR PERMIT(S). I UNDERSTAND THAT IF A FEDERAL PERMIT IS ISSUED, I MUST SIGN THE PERMIT.

SIGNATURE OF APPLICANT

DATE

SIGNATURE OF LANDOWNER (EXCEPT PUBLIC ENTITY LANDOWNERS, E.G. DNR)

THIS APPLICATION MUST BE SIGNED BY THE APPLICANT AND THE AGENT, IF AN AUTHORIZED AGENT IS DESIGNATED.

18 U.S.C §1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly falsifies, conceals, or covers up by any trick, scheme, or device a material fact or makes any false, fictitious, or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious, or fraudulent statement or entry, shall be fined not more than \$10,000 or imprisoned not more than 5 years or both.

COMPLETED BY LOCAL OFFICIAL

A. Nature of the existing shoreline. (Describe type of shoreline, such as marine, stream, lake, lagoon, marsh, bog, swamp, flood plain, floodway, delta; type of beach, such as accretion, erosion, high bank, low bank, or dike; material such as sand, gravel, mud, clay, rock, riprap; and extent and type of bulkheading, if any)

B. In the event that any of the proposed buildings or structures will exceed a height of thirty-five feet above the average grade level, indicate the approximate location of and number of residential units, existing and potential, that will have an obstructed view:

C. If the application involves a conditional use or variance, set forth in full that portion of the master program which provides that the proposed use may be a conditional use, or, in the case of a variance, from which the variance is being sought:

These Agencies are Equal Opportunity and Affirmative Action employers.
For special accommodation needs, please contact the appropriate agency in the instructions